

HASHAAM KHAN

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SUMMARY

Software Engineer with 3+ years of experience building performant, accessible web and mobile applications using React/React-Native, TypeScript, and Next.js. Proven track record integrating complex UI/UX designs into responsive, WCAG-compliant interfaces and delivering measurable improvements to user engagement and load performance. Experienced with REST APIs, state management, cross-browser compatibility, and agile product delivery.

TOOLS & TECHNOLOGIES

Languages: JavaScript/TypeScript, Python, HTML5, CSS3 / SCSS, SQL

Front-End: React.js, Next.js, React Native, Expo, Tailwind CSS, Redux, Zustand, React-Query, Accessibility (a11y / WCAG)

Back-End/DB: Node.js, Express.js, Nest.js, Prisma, GraphQL, MongoDB, PostgreSQL, Redis, WebSockets, JWT Auth

Cloud: AWS, Docker, Nginx, Vercel, Github Actions, Expo EAS, CI/CD Pipelines

Testing & Tooling: Jest, React Testing Library, Webpack, Vite, ESLint, Prettier, Git, Github

Design & AI: Figma, Framer, Web Flow, Adobe Suite, Azure Cognitive Services, Claude Code, Cursor, Codex

PROFESSIONAL EXPERIENCE

LeetPros

May 2024 - Present

Software Engineer

Remote, USA

- Architected and led development of Everybody Loves Learning, a unified web and mobile platform built with React Native, Next.js, and TypeScript, consolidating 5+ language products into a single responsive interface and cutting duplicate content delivery infrastructure by ~35%.
- Redesigned English Academe Junior and English for Success web products using React and Figma, improving page load performance by ~40% and modernizing UI/UX to meet current e-learning accessibility standards.
- Built MVP AI Pronunciation Analysis Tool using Azure Cognitive Services and JavaScript, delivering real-time phoneme-level feedback with <300ms latency, adopted by 500+ active learners in beta.
- Led UX planning and product strategy for next-gen English Academe Junior mobile application, translating early-stage user research into actionable wireframes and a design system blueprint used by a 4-person design and dev team.

Duseca Software

Jan 2024 - Apr 2024

Web Developer

Islamabad, Pakistan

- Developed and maintained cross platform web & mobile applications using TypeScript, implementing responsive design and cross-browser performance improvements with Node.js, which reduced page load times and provided smoother user experience

Breakint

Aug 2023 - Dec 2023

Mobile Application Developer

Islamabad, Pakistan

- Developed a survey-based mobile app with Next.js, RESTful APIs, and MongoDB, allowing users to create forms similar to Google Forms and improving UX and functionality. Implemented interactive reward mechanisms and a streamlined business-side reward management system, boosting user engagement by 20% within 60 days of launch.

PROJECTS

Everybody Loves Learning

- Built a centralized web and mobile platform using React, Next.js, TypeScript, and React Native to unify 5+ ELL language products into one seamless, intuitive interface with personalized adaptive learning and gamified, movie-based, and storytelling lessons

English Academe Junior

- Engineered a CEFR-aligned (Pre A1–A2) movie-based English learning app using React and TypeScript, creating 240 interactive lessons across 8 levels with reusable component templates, teacher resource dashboards, and project-based Soft CLIL activities

Premio Car Care

- Built and maintained a full-stack e-commerce platform for Premio Car Care, featuring a modern storefront, headless CMS (Medusa.js), and automated product management for a seamless shopping experience.

Floragenic

- Developed an AI-powered web & mobile product combining botany assistance & e-commerce, serving thousands of gardeners, nurseries, and customers nationwide with intelligent, user-friendly tools.

EDUCATION

COMSATS University Islamabad

2019 - 2023

Bachelors of Science, Computer Science

Islamabad, Pakistan